



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Inventor: Soo Sang YANG et al.

Confirmation No.: 2854

Application No.: 10/749,394

Group Art Unit: 2838

Filed: January 2, 2004

Examiner: Yalkew Fantu

For: CHARGING APPARATUS USED WITH A MOBILE ROBOT

RESPONSE TO COMMUNICATION CONCERNING RESTRICTION REQUIREMENT

Assistant Commissioner for Patents
 Alexandria, Virginia 22313

Sir:

In response to the communication mailed on January 25, 2006, Applicants provisionally elect Embodiment 1, corresponding to FIGS. 1-5 (claims 1-5, 10-19, and 28-30) with traverse.

Applicants respectfully submit that:

Claims 1-5, 10-19, and 28-30 are generic to all of the embodiments as illustrated in FIGS. 1-5;

Claims 6-7 and 20 correspond to Embodiment 2 illustrated in FIG. 6

Claims 8 and 21-23 correspond to Embodiment 3 illustrated in FIG. 7; and

Claims 9 and 24-27 correspond to Embodiment 4 illustrated in FIG. 8.

The restriction is improper because Embodiments 2, 3 and 4 show variants of a coupling unit which is a part of a charging terminal of a charging unit of a charging apparatus. Since Embodiments 1-4 are drawn to the charging apparatus which recites a rechargeable battery, a contact terminal, and a charging unit, there is no basis of record for indicating that the inventions are independent or distinct, and that there is a serious burden on the Examiner.

In view of the foregoing, the applicants respectfully request that the requirement be withdrawn upon reconsideration.

Respectfully submitted,

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